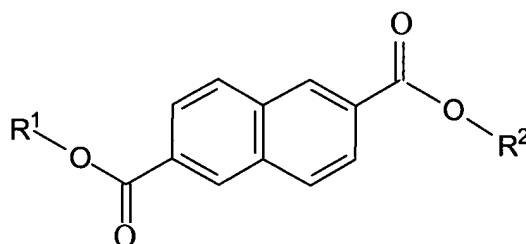


**That Which is Claimed:**

1. A cosmetic or dermatological formulation comprising:
  - (a) at least one UV-sensitive active ingredient,
  - (b) at least one dialkyl naphthalate having the structural formula



- wherein  $R^1$  and  $R^2$ , independently of one another, are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and
- (c) at least one emulsifier selected from the group consisting of phosphate emulsifiers and sulfate emulsifiers.

2. The formulation as claimed in claim 1, wherein at least one of  $R^1$  and  $R^2$  is a branched alkyl group having 6 to 10 carbon atoms.

3. The formulation as claimed in claim 1, wherein  $R^1$  and  $R^2$  are branched alkyl groups having 6 to 10 carbon atoms.

4. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate includes diethylhexyl naphthalate.

5. The formulation as claimed in claim 1, wherein the at least one dialkyl naphthalate is present in an amount of 0.001 to 30 weight % based on the total weight of the formulation.

6. The formulation as claimed in claim 5, wherein the at least one dialkyl naphthalate is present in an amount of 0.01 to 20 weight % based on the total weight of the formulation.

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7. The formulation as claimed in claim 5, wherein the at least one dialkyl naphthalate is present in an amount of 0.5 to 15 weight % based on the total weight of the formulation.

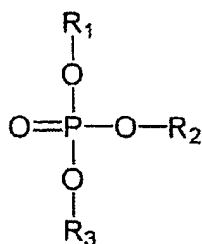
10 8. The formulation as claimed in claim 1, wherein the UV-sensitive active ingredient includes a dibenzoylmethane derivative.

9. The formulation as claimed in claim 8, wherein the dibenzoylmethane derivative is 4-(tert-butyl)-4'-methoxydibenzoylmethane.

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10. The formulation as claimed in claim 1, wherein the at least one emulsifier has an HLB value greater than 9.

11. The formulation as claimed in claim 1, wherein the at least one emulsifier  
20 includes a phosphate emulsifier having the following structure



wherein  $R_1$ ,  $R_2$ , and  $R_3$  independently of one another are selected from the group  
25 consisting of hydrogen, branched, optionally alkoxyated, alkyl radical of 3 to 30 carbon atoms, and unbranched, optionally alkoxyated, alkyl radical of 1 to 30 carbon atoms.

12. The formulation as claimed in claim 11, wherein the phosphate emulsifier is a branched or unbranched octadecyl ester.

5 13. The formulation as claimed in claim 11, wherein the phosphate emulsifier is selected from the group consisting of tricetyl phosphate, cetyl phosphate, trilaureth-4 phosphate, trilaneth-4 phosphate, triceteareth-4 phosphate, trioleth-8 phosphate, trioleyl phosphate, and mixtures thereof.

10 14. The formulation as claimed in claim 1, wherein the at least one emulsifier includes a sulfate emulsifier.

15 15. The formulation as claimed in claim 14, wherein the sulfate emulsifier is sodium cetearyl sulfate.

16 16. The formulation as claimed in claim 1, wherein the at least one emulsifier is present in an amount of from 0.01 to 10 weight % based on the total weight of the formulation.

20 17. The formulation as claimed in claim 16, wherein the at least one emulsifier is present in an amount of from 0.1 to 6 weight % based on the total weight of the formulation.

25 18. The formulation as claimed in claim 1, wherein the at least one emulsifier and the at least one dialkyl naphthalate are present in a weight ratio of from 1:1 to 1:60.

19. The formulation as claimed in claim 18, wherein the at least one emulsifier and the at least one dialkyl naphthalate are present in a weight ratio of from 1:2 to 1:30.

20. The formulation as claimed in claim 1, further comprising at least one UV filter substance selected from the group consisting of triazines, benzotriazole, UV filters which are liquid at room temperature, organic pigments, inorganic pigments, or mixtures thereof.

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21. The formulation as claimed in claim 1, further comprising at least one UV-A filter substance or broadband filter substance.

22. The formulation as claimed in claim 21, wherein the at least one UV-A filter substance or broadband filter substance is selected from the group consisting of 2,4-bis[[4-(2-ethylhexyloxy)-2-hydroxy]phenyl]-6-(4-methoxyphenyl)-1,3,5-triazine, phenylene-1,4-bis(2-benzimidazol-3,3'-5,5'-tetrasulfonic acid bis-sodium salt, benzene-1,4-di(2-oxo-3-bornylidenemethyl-10-sulfonic acid), 2-(2H-benzotriazol-2-yl)-4-methyl-6-[2-methyl-3-[1,3,3,3-tetramethyl-1-[(trimethylsilyl)oxy]disiloxanyl]propyl]phenol, and mixtures thereof.

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23. The formulation as claimed in claim 1, further comprising at least one fat-soluble active ingredient.

24. The formulation as claimed in claim 23, wherein the at least one fat-soluble active ingredient is vitamin E or a derivative thereof.

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25. The formulation as claimed in claim 1, further comprising at least one water-soluble active ingredient.

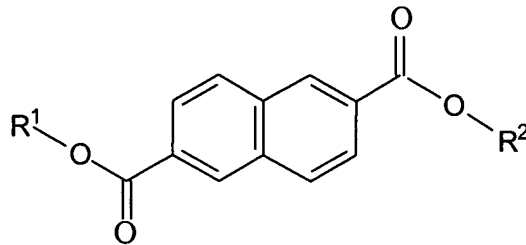
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26. The formulation as claimed in claim 25, wherein the at least one water-soluble active ingredient is selected from the group consisting of  $\alpha$ -glucosylrutin, vitamin C, vitamin C derivatives, and mixtures thereof.

27. A method for moisturizing skin comprising applying to the skin a cosmetic or dermatological formulation comprising:

- (a) at least one UV-sensitive active ingredient,
- (b) at least one dialkyl naphthalate having the structural formula

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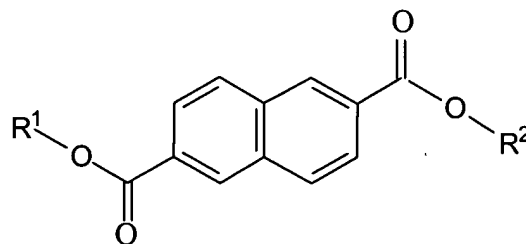
wherein  $R^1$  and  $R^2$ , independently of one another, are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and

- (c) at least one emulsifier selected from the group consisting of phosphate emulsifiers and sulfate emulsifiers.

28. A method for protecting skin against photoinduced aging comprising applying to the skin a cosmetic or dermatologic formulation comprising:

- (a) at least one UV-sensitive active ingredient,
- (b) at least one dialkyl naphthalate having the structural formula

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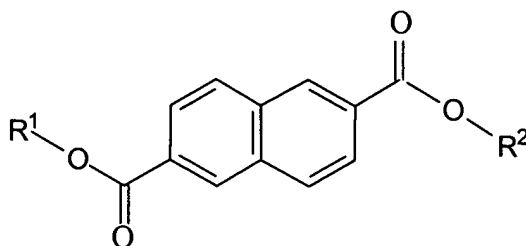


wherein  $R^1$  and  $R^2$ , independently of one another, are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and

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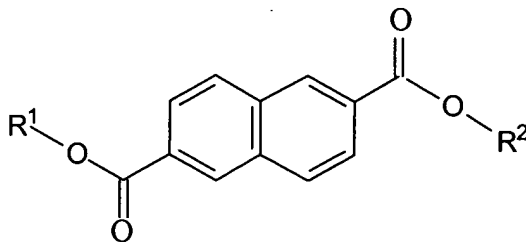
(c) at least one emulsifier selected from the group consisting of phosphate emulsifiers and sulfate emulsifiers.

29. A method for increasing the UV protection performance of a cosmetic or dermatological formulation comprising adding to the cosmetic or dermatological formulation at least one dialkyl naphthalate having the structural formula



10 wherein R<sup>1</sup> and R<sup>2</sup> independently of one another are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and at least one emulsifier selected from the group consisting of phosphate and sulfate emulsifiers.

30. A method for stabilizing at least one cosmetic or dermatological formulation active ingredient against UV radiation-induced decomposition, wherein the method comprises adding to the cosmetic or dermatological formulation at least one dialkyl naphthalate having the structural formula



wherein  $R^1$  and  $R^2$  independently of one another are selected from the group consisting of branched and unbranched alkyl groups having 6 to 24 carbon atoms, and at least one emulsifier selected from the group consisting of phosphate and sulfate emulsifiers.